Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 05 Dec 2022 until 23:59 on Tuesday 06 Dec 2022

Forecast Issued on Sunday 04 Dec 2022 at 11:34 by Met Office Aberdeen

Confidence: High for easterly flow at first which backs to a colder, increasingly wintry, showery northerly from late Monday. Low for improvement Friday.

Headline for Monday 05 Dec 2022: Mainly dry and occasionally bright. Severe wind chill in strong easterlies, which ease and later back to the north.

Mountain weather hazards on Monday 05 Dec 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability							
50%	40%	30%	10%	<05%	<05%	10%	20%

Forecast for Monday 05 Dec 2022

Weather: Mainly dry with occasional clear then brighter spells appearing. The few showers that do appear expected overnight and evening, with snow level 500m.

Chance of cloud-free hill tops above 800m: 80-90%

Low Cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases infrequently lowering to 600m

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 05 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	22/27 NE	21/26 NE	19/25 NE	16/21 NE	17/22 NE	16/20 NE	15/19 N	15/19 NW	17/22 N
900	15/20 NE	14/20 NE	13/18 NE	10/15 NE	11/17 NE	10/15 NE	8/12 N	9/14 NW	11/16 N
600	10/17 NE	9/16 NE	7/14 NE	4/10 E	5/11 NE	4/11 N	3/9 NW	5/11 NW	6/14 NW
300	8/17 NE	7/14 NE	5/14 NE	4/11 N	4/11 N	4/11 N	5/11 NW	5/14 NW	4/12 NW
Glen	8/17 NE	6/13 NE	5/13 NE	3/8 NE	3/7 NW	4/10 N	4/9 W	4/12 NW	5/13 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-11	-3/-11	-4/-11	-4/-11	-4/-11	-4/-11	-4/-10	-4/-10	-4/-11
900	-1/-7	-2/-8	-2/-8	-2/-8	-2/-7	-2/-7	-2/-6	-2/-7	-2/-7
600	0/-4	0/-4	-0/-4	-1/-3	0/-3	-0/-3	-0/-2	-0/-3	-0/-4
300	2/-1	2/-1	2/-1	1/-1	3/1	2/-0	2/-0	2/-0	2/-0
Glen	3/0	3/1	3/1	2/0	4/2	3/1	3/1	2/0	2/-0
Freezing Level*	600m	600m	600m	500m	500m	500m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Cold at height with a significant chill effect.

Forecast for Tuesday 06 Dec 2022
Weather: Rather cloudy across the north with occasional showers, best of brighter spells towards Ben Lawers where showers will be quite isolated. Snow level 400-500m descending to lower levels from late afternoon.

Maximum wind: North to northeast mean around 15-20mph with gusts reaching 30mph across most exposed ridges and summits

Chance of cloud-free hill tops above 800m: for any given instance 70% in north and 95% in south, but given the showery nature of the flow limited chance of extended clear periods.

Low Cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering to 400m as showers push through.

Temperature: **Glens:** Minus 3 Celsius increasing 6 Celsius for the afternoon
At 800m: Minus 3 Celsius lowering Minus 5 Celsius later
Freezing level: 600m lowering 200m later

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